



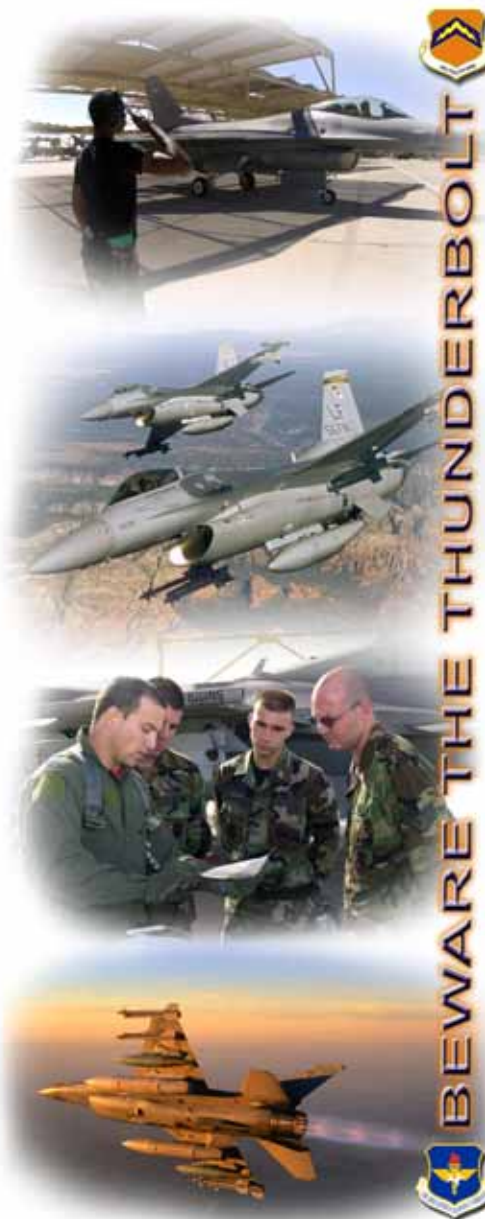
FLYING OPERATIONS

BARRY M. GOLDWATER RANGE

- ⊕ National treasure... highly flexible joint service training... realistic combat replications
- ⊕ Air-to-air & air-to-ground training
- ⊕ 57,000 cubic miles of airspace
- ⊕ More than 43,000 operations annually
- ⊕ Environmental stewards of Sonoran desert

CRITICAL MISSION ELEMENTS

- ⊕ Ability to land & takeoff in either direction at Luke
- ⊕ Ability to access Barry M. Goldwater Range
- ⊕ Flying practice instrument approaches at Aux 1
- ⊕ Ability for touch & goes at Gila Bend Aux Field
- ⊕ Access to & from Gladden/Bagdad MOA
- ⊕ Access to statewide military training routes



BEWARE THE THUNDERBOLT

LUKE AIR FORCE BASE



56th FIGHTER WING

Located west of Phoenix, Luke Air Force Base is home to the 56th Fighter Wing, the largest fighter wing in the world with more than 185 aircraft, 27 squadrons, 7,300 military and civilian personnel, and stewardship of the 1.7 million acre Barry M. Goldwater Range. Luke is the only active-duty Air Force F-16 training wing.

LUKE MISSION

Luke trains the world's greatest F-16 fighter pilots and maintainers, while deploying mission-ready warfighters.

LUKE HISTORY

Luke Air Force Base is named for the WWI flying ace Lt. Frank Luke Jr., the first aviator to receive the Medal of Honor. Lt. Luke scored 18 aerial victories, 14 against German observation balloons, before being killed at the age of 21 on Sept. 29, 1918.

LUKE SENIOR LEADERSHIP



Brig. Gen. Robin Rand is the 56th Fighter Wing Commander, Luke Air Force Base, Ariz. General Rand was commissioned in 1979 following graduation from the United States Air Force Academy. He completed undergraduate pilot training at Williams Air Force Base, Ariz., in July 1980. During his career, that includes five overseas assignments, he's served as a T-37 and F-16 instructor pilot and flight examiner, an air liaison officer with the U.S. Army, and has been an F-16 weapons officer, operations officer, and squadron commander. He has also been assigned to the Joint Staff at the Pentagon, has served as a deputy operations group commander, and as the USAF Weapons School Commandant. Prior to assuming his current position, he was the 8th Fighter Wing Commander at Kunsan AB, Republic of Korea. He is a command pilot with more than 4,400 flying hours.



Colonel David Orr
56th Fighter Wing vice commander



Colonel Timothy Strawther
56th Operations Group commander



Colonel John Harris
56th Maintenance Group commander



Colonel Keith E. Smith
56th Maintenance Group commander



Colonel Schuyler K. Geller
56th Medical Group commander



Chief Master Sergeant Scott H. Dearduff
56th Fighter Wing command chief

KEY FACTS & FIGURES

IN FISCAL YEAR 2005, LUKE:

- Produced 367 pilots
- Produced 489 crew chiefs
- Graduated 76 intelligence specialists
- Flew 36,997 sorties (Avg 150 per day)
- Totaled more than 50,285 flying hours
- Deployed 573 Airmen
- Volunteered 100,000 hours in community

LUKE ECONOMIC IMPACT

Salary Impact	\$880 million
Spending Impact	\$480 million
Taxes Paid	\$34 million
Total Economic Impact in AZ	\$1.4 billion

(Source: Maguire Company)



LUKE MISSION HIGHLIGHTS

"IN THE NEWS"

- F-16 upgrades
- Medical care reshaping
- Community Initiatives Team
- Land acquisitions
- Force protection improvements
- A record 275,000 attended Luke Days '05
- Honorary commanders program

AIRCRAFT & GRADUATES

Since 1994, Luke has trained pilots to fly the F-16 Fighting Falcon with more than 14,000 pilot graduates and 7,000 crew chiefs. F-16 combat pilots and maintainers currently in Afghanistan and Iraq were trained at Luke. Since 1941, Luke has graduated more than 54,000 pilots. Before 1994, other weapon systems employed at Luke include:

Weapon System	Graduates
AT-6	14,127
P-40	2,814
P-38	280
P-51	685
F-84	6,930
F-86	123
F-100	3,451
A-7D	147
F-104	2,200
F-5	1,699
F-4	3,147
F-15A/E	4,200

Luke AFB Public Affairs
14185 W. Falcon St., Bldg 452
Luke AFB, AZ 85309
(623) 856-5853
www.luke.af.mil